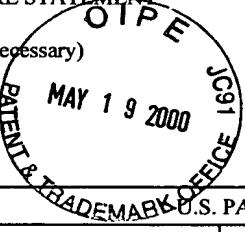
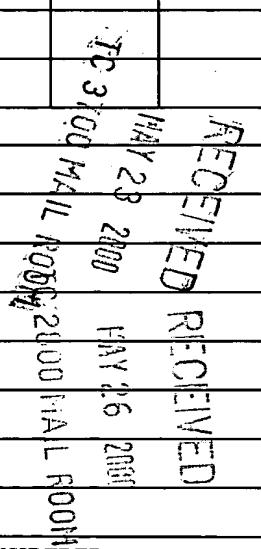
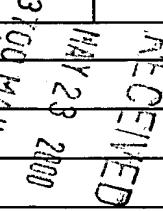
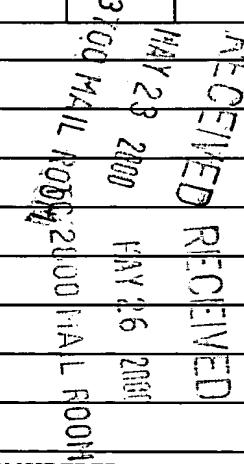


Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. JAO 40499	APPLICATION NO. 09/077,029		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)						
		APPLICANTS Mutsumi KIMURA et al.				
		FILING DATE May 18, 1998	GROUP 3726-2871			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
wjm		5,274,481	12/1993	KIM		
wjm		5,399,390	3/1995	AKINS		
wjm		3,792,308	2/1974	OTA		
wjm		5,317,169	5/1994	NAKANO et al.		
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
wjm		EP 0 732 868 A1	9/1996	EUROPE		
wjm		EP 0 717 439 A2	6/1996	EUROPE		
wjm		JP-A-3-192334	8/1991	JAPAN		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
						
						
						
						
EXAMINER	Walter Malinowski			DATE CONSIDERED		
Examiner:	Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					

Form PTO-1449 (REV. 8-83)		US Dept. of Commerce PATENT & TRADEMARK OFFICE	ATTY DOCKET NO. JAO 40499	APPLICATION NO. U.S. National Stage of PCT/JP97/03297 <i>09/077,029</i>		
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		APPLICANT(S) Mutsumi KIMURA and Hiroshi KIGUCHI	FILING DATE May 18, 1998	GROUP <i>2871</i>		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS
FOREIGN PATENT DOCUMENTS						
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS
wjm		JP-A-5-283166	10/1993	Japan		
wjm		JP-A-6-308312	11/1994	Japan		
wjm		JP-A-1-140188	06/1989	Japan		
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)						
EXAMINER <i>Walter Malinowski</i>		DATE CONSIDERED <i>Sept. 18, 2000</i>				
Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						